FORM PTO-1595 1-31-92

## RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: 6192.0523.US

To the Honorable Commissioner of Patents and Trademarks. Please re	ecord the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Moon-Shik KANG, Inn-Sung LEE; Song-Yi HAN	Name: Samsung Electronics Co., Ltd.			
Additional names of conveying party(ies) attached?  yes  no	Internal Address:			
3. Nature of Conveyance	Street Address: 416 Maetan 3-dong, Yeongtong-gu, City: Suwon-si, Gyeonggi-do State or Country: The Republic of KOREA			
	State of Country. The Republic of ROREA			
Other	Additional name(s) & address(es) attached?  yes  no			
Execution Date: 22 September 2005  4. Application number(s) or patent number(s):				
TITLE: LIQUID CRYSTAL DISPLAY	A			
If this document is being filed together with a new application,	, the execution date of the application is			
A. Patent Application No(s). 10/521,731				
B. Patent No(s).  Additional numbers attack	hed? 🗌 Yes 🗵 No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
concerning document should be mailed:				
Hae-Chan Park	7. Total fee (37 CFR 3.41): \$40.00			
McGuireWoods LLP	⊠ Enclosed			
1750 Tysons Boulevard, Suite 1800 McLean, Virginia 22102	Authorized to be charged to deposit account  Total fee due			
	Any deficiencies in the enclosed fees			
	8. Deposit account number: 23-1951			
9. Statement and signature				
To the best of my knowledge and belief, the foregoing informa of the original document.	ation is true and correct and any attached copy is a true copy			
Hae-Chan Park, Reg. No. 50,114 Name of Person Signing  Name of Person Signing				
Name of Ferson Signing Signature	e Date			

Docket No.:

		<u>ABBIGNMENT</u>		
Whereas, Assignmenufacture, compositions	or has invented a of matter, and/or	certain new and improvements the	useful process ereof (Trivention)	es, machines, articles ) disclosed in
🖾 an applica	tion for United Sta	tes Letters Patent	entitled	•
	A LIQUI	D CRYSTAL D	ISPLAY	
upon which ("Patent");	h United States Le	ittera Patent, Pate	nt Number	, has issued
Whereas, Assignor desired Electronics Co., Ltd. ("Assi Gyeonggi-do, Korea	to convey all right gnee"), with office	ts, title and interes a located at 416, it	its in and to the di factor-dong, Ye	same to Samsung congtong-gu, Suwon-ei,
Now, for valuable acknowledged, and for off follows:	consideration beer good and value	y Assignae to A able consideration	ssignor, the re , Assign <del>oe</del> and	ceipt of which is here Assignor hereby agree
Assignor hereby co and to the invention disclo- any continuation, division, in its own name for patents invention in any and all cou patents granted thereon an	eed in said applica renewal, or substi or inventor's cert Intries, including ()	ition and in and to tute thereof, and i ificates and relate without limitation)	o any Letters Pa hereby grant to a d rights heretofo all rights to clain	Assignee the right to app
Assignor hereby o will be made or entered into	overants that no which would con	assignment, sale, Nct with this Assig	agreement or ( nment.	encumbrance has been
Assignor further co with all pertinent facts an granted thereon, as may be any interference, litigation of or Assignee's legal repress protect, obtain, maintain, is or any and all foreign cou- reissues of any patent while be necessary or desirable t require and prepare at assignees.	d documents rela s known end acce or proceeding relat entative any and enter and any pro- niries and any pro- ph may be granted o carry out the into	ting to the inventionable to Assignor, and thereto and will all papers, instruction Applications granted the invention of the invention.	ion, Patent, Ap, and Assigner w I promptly execu- ments or affida- tion, Patent, inversor and/or for and partism au	ill tastify as to the same ite and deliver to Assigne vits required to apply fo ention, whether in the U obtaining any relisue of the futher ages which me
IN WITNESS WHE	REOF, Assignor h	as hereunto set h	and and seel.	
Assignor: Kan	y, Moor	,-shik		
Print Name: KANG, Moon-Shik	<del></del>		· .	
Address: Hyojachon Hyun 463-767, Kores	dai Apt. 105-402,	Seedang-dong,	Bundang-ku, Se	eongnam-city, Kyungki-d
Date: 3-04	. 09. 22		·····	

			Docket No.:
Assignor: Signature:	Lee	da-su	mt
Print Namo: LEE,			Q
Address: Ahj	u Apt. Na-do	ng 312, Woncheon-	dong, Paldal-ku, Suwon-city, Kyungki-do 442-380, Korea
Date:	2005.	9. 2~	
Assignor: Signature:	Han.	الما - كان	
Print Name: HAN,		O .	
Address: San	nggal-ri 487,	Kiheung-eup, Yong	in-alty, Kyungki-do 449-905, Koren
Date: 2	nt. 9. 2	2	